



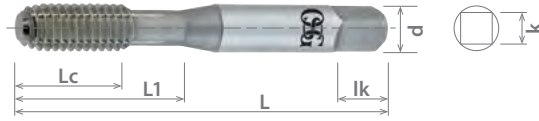
HY-PRO® SEVEN

General Purpose Class of Fit Taps

List 286

HY-PRO® SEVEN NRT

FORMING	HSS	BR	TiCN	TiN	C/2.25P	PACKED 1 PIECE
---------	-----	----	------	-----	---------	-------------------



EDP Number	Thread Size	Class of Fit	Overall Length	Thread Length	Neck Length	Shank Dia.	Square Width	Square Length	Tap Drill Size		Surface Treatment	
			L (mm)	Lc (mm)	L1 (mm)	d (mm)	k (mm)	Ik (mm)	Min (mm)	Max (mm)		
2868100	●	M3 x 0.5	6H	50.00	6.00	16.00	3.58	2.79	4.76	2.75	2.80	Bright
2868108	●	M3 x 0.5	6H	50.00	6.00	16.00	3.58	2.79	4.76	2.75	2.80	TiCN
2868105	●	M3 x 0.5	6H	50.00	6.00	16.00	3.58	2.79	4.76	2.75	2.80	TiN
2868300	●	M4 x 0.7	6H	55.00	8.40	19.10	4.27	3.33	6.35	3.64	3.71	Bright
2868308	●	M4 x 0.7	6H	55.00	8.40	19.10	4.27	3.33	6.35	3.64	3.71	TiCN
2868305	●	M4 x 0.7	6H	55.00	8.40	19.10	4.27	3.33	6.35	3.64	3.71	TiN
2868500	●	M5 x 0.8	6H	62.00	9.60	22.20	4.93	3.86	6.35	4.59	4.67	Bright
2868508	●	M5 x 0.8	6H	62.00	9.60	22.20	4.93	3.86	6.35	4.59	4.67	TiCN
2868505	●	M5 x 0.8	6H	62.00	9.60	22.20	4.93	3.86	6.35	4.59	4.67	TiN
2868700	●	M6 x 1	6H	65.00	12.00	25.40	6.48	4.85	7.30	5.49	5.59	Bright
2868708	●	M6 x 1	6H	65.00	12.00	25.40	6.48	4.85	7.30	5.49	5.59	TiCN
2868705	●	M6 x 1	6H	65.00	12.00	25.40	6.48	4.85	7.30	5.49	5.59	TiN
2868900	●	M8 x 1.25	6H	75.00	15.00	28.60	8.08	6.05	8.70	7.36	7.49	Bright
2868908	●	M8 x 1.25	6H	75.00	15.00	28.60	8.08	6.05	8.70	7.36	7.49	TiCN
2868905	●	M8 x 1.25	6H	75.00	15.00	28.60	8.08	6.05	8.70	7.36	7.49	TiN
2869100	●	M10 x 1.5	6H	82.00	18.00	31.80	9.68	7.26	10.10	9.24	9.39	Bright
2869108	●	M10 x 1.5	6H	82.00	18.00	31.80	9.68	7.26	10.10	9.24	9.39	TiCN
2869105	●	M10 x 1.5	6H	82.00	18.00	31.80	9.68	7.26	10.10	9.24	9.39	TiN
2869300	●	M12 x 1.75	6H	85.00	21.00	49.10	9.32	6.99	11.11	11.11	11.29	Bright
2869308	●	M12 x 1.75	6H	85.00	21.00	49.10	9.32	6.99	11.11	11.11	11.29	TiCN
2869305	●	M12 x 1.75	6H	85.00	21.00	49.10	9.32	6.99	11.11	11.11	11.29	TiN

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

Note: Other coatings are available upon request. See page 784 for tap drill recommendations.



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

P					M			K Cast Iron	N		S		H			
Steel					Stainless Steel				Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel 4140 4340	Die Steel	Aluminum		Nickel Alloy Inconel		Titanium 6Al4V (30 HRC)							
Low 1010 1018	Medium 1035 1045	High 1065			300	400				17-4 PH	6061 7075	Casting	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
○	○							○	○							
35-100 SFM	20-50 SFM							45-100 SFM	45-100 SFM							

○ Good ○ Best

